Signature

1)	Ì-	04	- O	2
----	----	----	-----	---

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

34260 Attorney Docket No. First Inventor

Date

(Only for new nonprovision	al applications under 37 CFR 1.53(b)) Express	Express Mail Label No. EL653125088US				
APPLICATION ELEMENTS			Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 conc	· eming utility patent application conte			Washington, I	DC 20231		
1. X Fee Transmittal For Submit an original and a case 37 CFR 1.27. 3. X Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regalance - Reference to see or a computer packground of - Brief Summary	orm (e.g., PTO/SB/17) duplicate for fee processing) mall entity status. [Total Pages 15] set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention n of the Drawings (if filed) ption	7	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))				
4. X Drawing(s) (35 U	S.C. 113) [Total Sheets 3]	Information Di	sclosure	ent (if applicable) Copies of Citations	IDS	
a. Newly exect Copy from a for continua i. DELET Signed sta named in t	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed ION OF INVENTOR(S) tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).	13. [14. [15. [16. [13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	Sheet. See 37 CFR 1.76	17.	or its equivalent. Check for \$1020.00				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: For application information: Examiner Group At Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
T19. CORRESPONDENCE ADDRESS Insert Casa I							
Name	UU.	116					
	PATENT & TRAC	EMARK OFFICE					
Address							
City		State		Zip C	Code		
Country		Telephone		Fa	x		
Name (Print/Type)	Jeffrey JA Sopko A	Reg	ist r ation No. (Atto	rney/Agent)	27676	$\overline{\mathbb{i}}$	
Signature	/ Whin I	Llon	h	Date	12/26/2001		

Burden Hour Statement: This form is estimated by the 2.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be fant to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Box Patent Application. Washington, DC 20231.

PEARNE & GORDON LLP

526 Superior Avenue East Suite 1200 Cleveland, Ohio 44114-1484 (216) 579-1700

Attorney Docket No.: 34260

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

of:

Transmitted herewith for filing by other than a small entity is the patent application

Inventor:

Alistair I. Goudie

For:

ARBITER FOR A QUEUE MANAGEMENT SYSTEM

3 sheets of informal drawings are included.

An assignment of the invention to Zarlink Semiconductor Limited will be forwarded.

Priority is claimed under 35 U.S.C. § 119 on the basis of the following foreign application:

United Kingdom Patent Application No. 0031763.6 filed December 29, 2000.

A certified copy of this application will be forwarded.

"Express Mail" mailing label numberEL653125088US					
Date of Deposit December 26, 2001					
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.					
Janet Morrison					
Printed Name of Person Mailing Paper or Fee					
Quet Morrison					
Signature of Person Mailing Paper or Fee					

CLAIMS AS FILED

For	<u>Number</u>	Rate	<u>Fees</u>
Total claims in excess of 20:	0	\$18.00	\$0.00
Independent claims in excess of 3:	0	\$84.00	\$0.00
Multiple dependent claims, if any, add surcharge of \$280.00			\$280.00
Non-English Specification, add surcharge of \$130.00			\$0.00
		Basic Fee	\$740.00
	TOTAL FIL	ING FEE	\$1020.00
Assignment Recordal Fee of \$40.00			\$0.00
	<u>TO1</u>	AL FEE	\$1020.00

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 34260.

Respectfully,

PEARNE & GORDON LLP

Date: 12/26/61